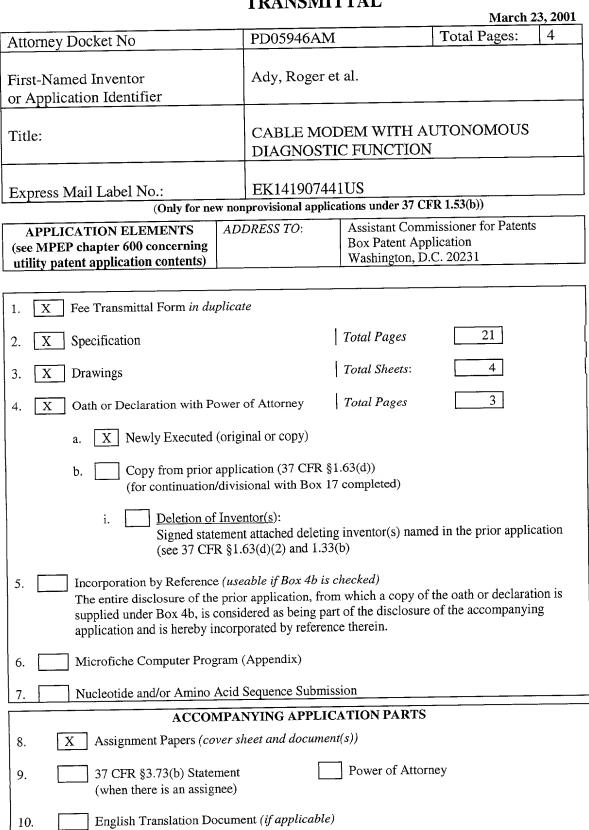
DOCKET No: PD05946AM

UTILITY PATENT APPLICATION TRANSMITTAL





Express Mail No: EK141907441US

11. Information Disclosure Statement Copies of IDS Citations (IDS)/PTO-1449									
12. Pr	12. Preliminary Amendment								
13. X Re	13. X Return Receipt Postcard (MPEP 503) (should be specially itemized)								
14. Sn	mall Entity Statements								
 15. Certified Copy of Priority Document(s) 16. X Other: Inventor Information Form (Print EFS) 									
che	check appropriate box and supply the requisite information below								
1	and in a preliminary amendment: Continuation Divisional Continuation-in- Prior Appl. No. Part (CIP)								
Prior Appl. informa	Prior Appl. information: Examiner: Group/Art Unit:								
	CORRESPONDENCE ADDRESS								
NAME	Joanne N. Pappas								
	Attorney for Applicant(s)								
Reg. No.	Reg. No. 40, 117								
ADDRESS Motorola, Inc. Intellectual Property Section Law Department 1303 East ALGONQUING ROAD									
	Intellectual Property Section Law Department								
CITY	Intellectual Property Section Law Department								
CITY	Intellectual Property Section Law Department 1303 East ALGONQUING ROAD								
	Intellectual Property Section Law Department 1303 East ALGONQUING ROAD SCHAUMBURG STATE IL ZIP CODE 60196 U.S.A. TELEPHONE (508) 261-4358 FAX (508) 339-7086								
	Intellectual Property Section Law Department 1303 East ALGONQUING ROAD SCHAUMBURG STATE IL ZIP CODE 60196								
COUNTRY	Intellectual Property Section Law Department 1303 East ALGONQUING ROAD SCHAUMBURG STATE IL ZIP CODE 60196 U.S.A. TELEPHONE (508) 261-4358 FAX (508) 339-7086 SUBMITTED BY								

DOCKET No: PD05946AM

PATENT

FEE TRANSMITTAL

Application Number					
Filing Date	March 23, 2001				
First-Named Inventor	Roger Ady				
Examiner Name	Not Assigned				
Group/Art Unit	Not Assigned				
Title:	CABLE MODEM WITH AUTONOMOUS DIAGNOSTIC FUNCTION				
Attorney Docket No.	PD05946AM				
	TOTAL AMOUNT OF PAYMENT \$930.00				

$\frac{\textbf{METHOD OF PAYMENT}}{(check\ one)}$

FEE CALCULATION (continued)

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	(22.20.00)						
Claims	1. X The Commission	ner is	2. EXTRA CLAIM FEES				
and credit any overpayments to: Total 30 -20** = 10 x 18			<u></u>				
Overpayments to: Ind. 3 -3 = 0 x 80 = 0 Multiple Dependent **or number previously paid, if greater; For Reissues, see below 13-4772 Motorola, Inc. Large Entity Fee Fee Code (\$) Description 103 18 Claims in excess of 20 Ind. 270 Multiple Dependent **or number previously paid, if greater; For Reissues, see below Large Entity Fee Fee Description 103 18 Claims in excess of 20 Ind. claims in excess of 3 Multiple dependent claim, if not paid **Reissue independent claim over original patent **Reissue claims in excess of 104 270 Multiple dependent claim over original patent **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) \$180 FEE CALCULATION 101 690 Utility filing fee \$710 106 320 Design filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee 114 150 Provisional filing fee 115 X 80 = 0 X 80 Ind. claims in excess of 3 Multiple dependent claim, if not paid **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent **Reissue claims in excess of 20 and over original patent		l fees			, , , , , , , , , , , , , , , , , , , 		
Deposit Account No. Account Name 13-4772	and credit any		Total	30 -20	** = 10 x 18 , =		
Deposit Account No. Account Name **or number previously paid, if greater; For Reissues, see below **or number previously paid, if greater; For Reissues, see below **or number previously paid, if greater; For Reissues, see below **or number previously paid, if greater; For Reissues, see below **Code **	overpayments to	o:	Ind.	3 -3	= 0 x 80 = 0		
Deposit Account No. Account Name **or number previously paid, if greater; For Reissues, see below **or number previously paid, if greater; For Reissues, see below **or number previously paid, if greater; For Reissues, see below **or number previously paid, if greater; For Reissues, see below **Code **			Multiple Der	pendent	=		
**or number previously paid, if greater; For Reissues, see below	Deposit	Deposit					
Name For Reissues, see below		-					
Targe Entity Fee Fee Code (\$) Description							
Code (\$) Description Charge any additional Fee Required under 37 CFR \$ 1.16 and 1.17 Charge the Issue Fee set in in 37 CFR \$ 1.18 at the of the Mailing of the Notice of Allowance FEE CALCULATION 103 18 Claims in excess of 20 Ind. claims in excess of 3 Multiple dependent claim, if not paid **Reissue independent claim over original patent FEE CALCULATION 1 BASIC FILING FEE Large Entity SUBTOTAL (2) \$180 FEE CALCULATION 101 690 Utility filing fee \$710 106 320 Design filing fee 108 710 Reissue filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee 114 150 Provisional filing fee 115 SUBTOTAL (2) SUBTOTAL (3) FEE CALCULATION FEE CALCULATION 107 490 Plant filing fee 108 710 Reissue filing fee 118 710 Provisional filing fee 119 Provisional filing fee	13-4772 Mo		Large Entity				
Code (\$) Description Charge any additional Fee Required under 37 CFR \$ 1.16 and 1.17 Charge the Issue Fee set in in 37 CFR \$ 1.18 at the of the Mailing of the Notice of Allowance The provisional filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee 115 103 18 Claims in excess of 20 Ind. claims in excess of 3 Multiple dependent claim, if not paid **Reissue independent claim over original patent **Reissue claims in excess of 20 and ov		Fee	Fee				
under 37 CFR § 1.16 and 1.17 Charge the Issue Fee set in in 37 CFR § 1.18 at the of the Mailing of the Notice of Allowance 104 270 Multiple dependent claim, if not paid 109 80 **Reissue independent claim over original patent FEE CALCULATION 1 18 **Reissue claims in excess of 1 20 and over original patent Large Entity SUBTOTAL (2) S180 FEE CALCULATION 101 690 Utility filing fee 108 710 Reissue filing fee 108 710 Reissue filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee 114 150 Provisional filing fee 115 Claims in excess of 20 104 Claims in excess of 3 Multiple dependent claim, if not paid **Reissue claims in excess of 20 and over original patent **FEE CALCULATION FEE CALCULATION FEE CALCULATION	X Charge any additional Fe	ee Required	Code	(\$)			
in 37 CFR \$ 1.18 at the of the Mailing of the Notice of Allowance 104 270 Multiple dependent claim, if not paid		L					
in 37 CFR \$ 1.18 at the of the Mailing of the Notice of Allowance 104 270 Multiple dependent claim, if not paid	Charge the Issue Fee set	Charge the Issue Fine set in			Claims in excess of 20		
Mailing of the Notice of Allowauce 104 270 Multiple dependent claim, if not paid **Reissue independent claim over original patent **Reissue claims in excess of 104 270 Multiple dependent claim, if not paid **Reissue independent claim over original patent **Reissue claims in excess of 20 and over original patent **SUBTOTAL (2) SUBTOTAL (2) **Fee Fee Fee Fee Paid 101 690 Utility filing fee \$710 106 320 Design filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee 115 Provisional filing fee 116 150 Provisional filing fee 117 150 Provisional filing fee							
Allowance 104 270 Multiple dependent claim, if not paid **Reissue independent claim over original patent FEE CALCULATION 110 18 **Reissue claims in excess of 1. BASIC FILING FEE 20 and over original patent Large Entity SUBTOTAL (2) \$180 Fee Fee Fee Fee Paid 101 690 Utility filing fee 106 320 Design filing fee 107 490 Plant filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee 114 150 Provisional filing fee 115 Provisional filing fee 116 109 Reissue filing fee 117 109 Reissue filing fee 118 109 Reissue filing fee 119 109 Reissue filing fee 110 109 80 **Reissue independent claim, if not paid **Reissue claims in excess of ** 100 and over original patent ** 100 and o		of the	102	80 Ind. claims in excess of 3			
FEE CALCULATION 1. BASIC FILING FEE Large Entity Code (S) Description Paid 101 690 Utility filing fee \$710 107 490 Plant filing fee fee 108 710 Reissue filing fee 114 150 Provisional filing fee fee fee 114 150 Provisional filing fee fee fee fee fee fee fee fee fee fe	5		104	270 Multiple dependent claim, if not paid			
1. BASIC FILING FEE 20 and over original patent Large Entity SUBTOTAL (2) \$180 Code Fee (S) Fee Description Paid 101 690 Utility filing fee \$710 FEE CALCULATION 107 490 Plant filing fee fee filing fee fee fee Provisional filing fee fee 108 710 Reissue filing fee fee fee	1		109	80 ,	0 **Reissue independent claim over original patent		
Large Entity SUBTOTAL (2) \$180	FEE CALCUL	ATION	110	110 18 **Reissue claims in excess of			
Fee			20 and over original patent				
Fee	Large Ent	ity	SUBTOT	UBTOTAL (2) \$180			
101 690 Utility filing fee \$710 106 320 Design filing fee FEE CALCULATION 107 490 Plant filing fee filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee fee	Fee Fee	Fee					
106 320 Design filing fee 107 490 Plant filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee 116 FEE CALCULATION							
107 490 Plant filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee fee		. ,					
filing fee 108 710 Reissue filing fee 114 150 Provisional filing fee fee	106 320 Design nin	ng ice			FEE CALCULATION		
108 710 Reissue filing fee 114 150 Provisional filing fee							
fee		ing fee					
Subtotal (1) \$710 (continued - next page)		l filing					
	Subtotal (1)			(continued - next page)			

Hall Hall Hall Hall Hall In the time stee than half

DOCKET No: PD05946AM

Additional Fe	es (continued)	Large Entity	
Fee	Fee (\$)		
Code		Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	390	Extension for reply within second month	
117	890	Extension for reply within third month	
118	1390	Extension for reply within fourth month	
128	1890	Extension for reply within fifth month	
119	310	Notice of Appeal	
120	310	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1240	Petition to revive - unintentional	
142	1240	Utility issue fee (or reissue)	
143	440	Design issue fee	
144	600	Plant issue fee	
122	130	Petitions to Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of IDS	
581	40	Recording each patent assignment per property	\$40.00
		(times number of properties)	
146	710	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	Request for Continued Examination (RCE)	
169	900	Request for expedited examination of a design application	
Other fee (spec	cify)	-	
Other fee (spe	cify)		1
*Reduced by Ba	sic Filing Fee	Subtotal (3)	\$40.00

SUBMITTED BY							
NAME	Joannne N. Pappas	<u> </u>	Reg. No.	40,11	17		
SIGNATURE	Janne n.	Pappe	4				
DATE	March 23, 2001		Deposit Account User ID		13-4772		